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**PHOTOGRAPHIC
INTERPRETATION
REPORT**

**NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER**

**SOVIET DEPLOYMENT AND DISPERSAL
AIRFIELDS ALONG THE CHINA BORDER
AND IN MONGOLIA**

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**SOVIET DEPLOYMENT AND DISPERSAL AIRFIELDS
ALONG THE CHINA BORDER AND IN MONGOLIA**

1. Ninety Soviet deployment and dispersal airfields with runways of 1,500 meters (4,921 feet) or more have been constructed within 300 nautical miles (nm) of the China border and in Mongolia. These airfields, most of which have been built since 1965, provide a ready and almost immediately available series of bases for the deployment and/or dispersal of aircraft of the Soviet Air Force in the event of hostilities and emergencies. They could also be used as staging bases for Soviet long-range aviation (LRA) bombers under similar circumstances, or as bases for Soviet military transport aircraft engaged in troop or supply movements.

2. Thirty-three of the airfields were observed on photography prior to 1965; the remaining 57 were constructed after 1965. The most recently constructed field, Bayan Delger, was first observed in November 1970. Most of the newer airfields (those built after 1965) are similar in construction, each having a graded-earth runway between 1,500 and 3,400 meters (4,921 and 11,155 feet) in length, a parallel taxiway, two end-connecting links, two crossover links, and a parking apron (Figure 1). Variations, at some fields, include the presence of aircraft revetments or vehicle revetments, navigational aids, POL facilities, and other limited support facilities.

3. The airfields constructed before 1965 do not exhibit a similar construction pattern, although they provide the same basic capabilities as the newer fields (Figure 2). Some older fields, such as Khadabulak Station Airfield and Ayaguz Airfield, have been lengthened or have had revetments added to place them within the deployment and dispersal category.

4. Eighty-eight percent of the deployment and dispersal airfields are capable of accommodating medium bomber aircraft, and all are capable of handling fighter aircraft. Little preparation would be needed to put these fields into full operational status; mobile navigational aids and fuel supplies could be quickly and easily moved in. Air activity observed at these fields to date has been confined to temporary deployment of small numbers of aircraft. No military aircraft have been noted to be permanently assigned to any Soviet deployment or dispersal airfield along the China border or in Mongolia.

5. At least two former deployment and dispersal airfields have been converted into hard surface (concrete block) airfields. Sumber Suma Airfield and Bayan Suma Airfield will be capable of receiving tactical aircraft in the near future. It is possible that additional airfields will undergo this transition.

6. Although construction of new deployment and dispersal airfields has leveled off (only four airfields were newly identified in 1970 as opposed to 16 in 1969 and 15 in 1968), the Soviets continue to maintain and improve a number of the existing airfields throughout the border area. Continuing observations of these airfields could provide a very useful barometer of Soviet military readiness.

7. Figures 3, 4, and 5 show the locations of the 90 deployment and dispersal airfields along the China border and in Mongolia. These figures also depict the air defense (PVO), tactical aviation (TAC), long-range aviation (LRA), and naval airfields in the border area. Figures 3, 4, and 5 are keyed to the accompanying table.

REFERENCES

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REQUIREMENT

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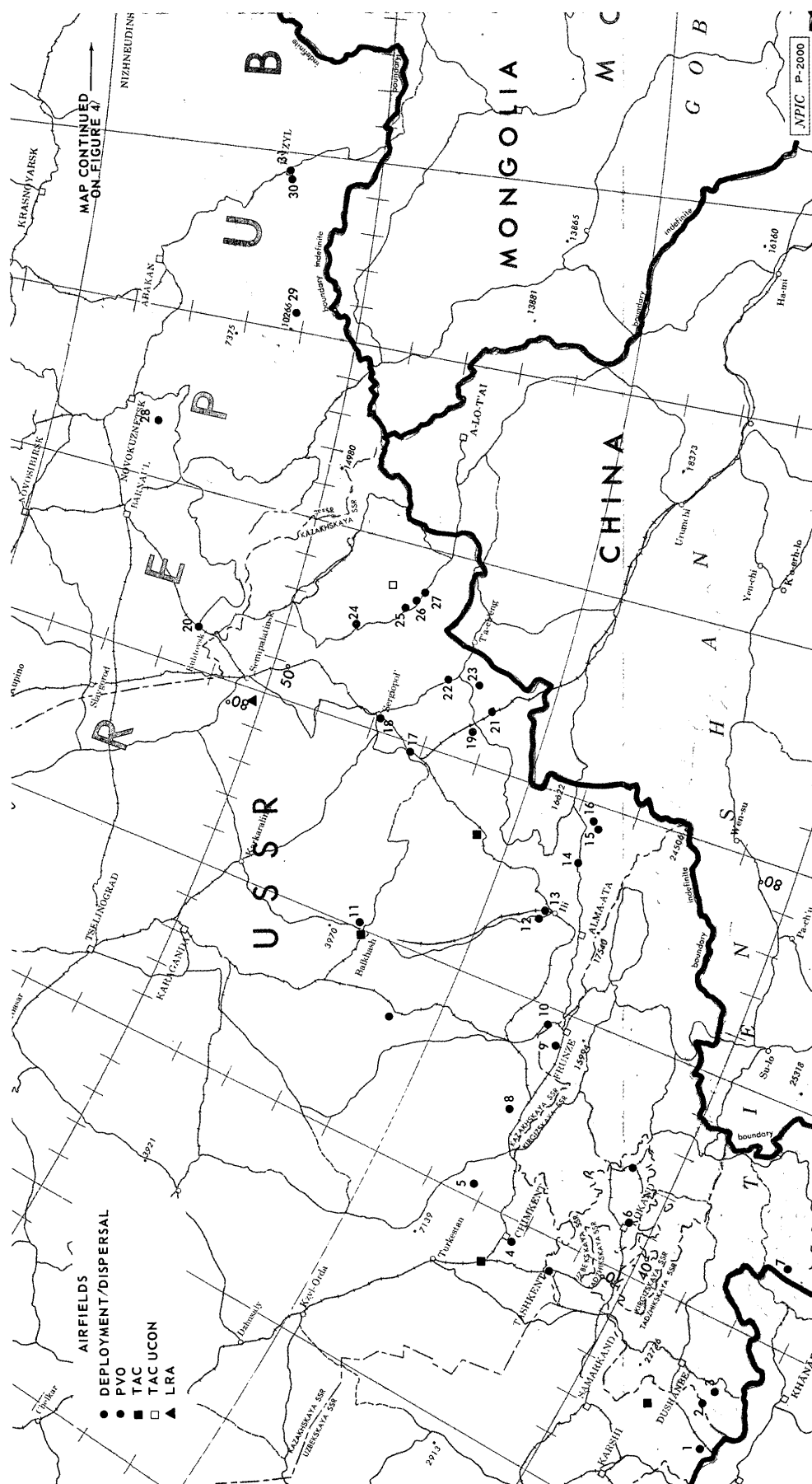


FIGURE 3. SOVIET DEPLOYMENT AND DISPERSAL AIRFIELDS ALONG THE CHINA BORDER

Table 1. Soviet Deployment and Dispersal Airfields Along the China Border and in Mongolia (keyed to Figures 3, 4, and 5)

| Item | Airfield Name | Geographic Coordinates | Runway Surface | Revetments | Navigational Aids | POL | Support Facilities | Date First Observed |
|------|---------------------------|------------------------|----------------|------------------------|----------------------------|--------------|--------------------------------------|---------------------|
| 1 | Termez | 37-17N 067-19E | Graded earth | None | None | Yes | 7 support buildings | Jul 64 |
| 2 | Shurchi | 37-56N 067-38E | Graded earth | None | None | No | None | Aug 64 |
| 3 | Kurgan Tyube North | 37-52N 068-51E | Hard surface | None | None | Yes | 4 support buildings | Apr 66 |
| 4 | Chimkent/Sayram | 42-17N 069-50E | Graded earth | None | None | Yes | 4 support buildings | Jun 64 |
| 5 | Chulak-Tau NE | 43-12N 070-30E | Graded earth | None | None | No | 2 support buildings, 4 storage sheds | Jun 64 |
| 6 | Kokand SE | 40-22N 071-05E | Graded earth | 12 aircraft, 8 vehicle | Threshold lights | 2 facilities | 5 support buildings, 4 storage sheds | Jun 62 |
| 7 | Khorog | 37-29N 071-29E | Blacktop | None | None | No | Several support or storage buildings | Apr 63 |
| 8 | Aktyr-Tobe* | 43-03N 072-12E | Graded earth | None | None | No | None | Nov 66 |
| 9 | Chatkel | 42-58N 074-24E | Graded earth | None | None | No | 3 support buildings | Dec 60 |
| 10 | Syugaty | 43-10N 074-38E | Graded earth | None | None | No | 4 barracks, 2 support buildings | Dec 60 |
| 11 | Balkhash East | 46-53N 075-23E | Graded earth | None | None | No | None | Mar 70 |
| 12 | Iliysk NW | 44-00N 076-57E | Graded earth | None | None | No | None | Jul 69 |
| 13 | Iliysk North | 43-59N 077-08E | Blacktop | None | None | No | None | Jul 69 |
| 14 | Chilik | 43-39N 078-23E | Graded earth | None | None | No | None | Jul 69 |
| 15 | Chundzha New | 43-35N 079-25E | Graded earth | None | None | No | None | May 68 |
| 16 | Sharyn | 43-42N 079-28E | Graded earth | None | Threshold lights, poss ILS | No | None | Jul 64 |
| 17 | Aktog/Zhuz-Agach | 47-03N 079-42E | Graded earth | 3 ucon | ILS/GCA | Yes | None | Dec 65 |
| 18 | Ayaguz | 47-55N 080-27E | Graded earth | None | Prob GCA | Yes | Extensive support facilities | Nov 61 |
| 19 | Uch-Aral NW | 46-19N 080-44E | Graded earth | None | None | No | None | Sep 66 |
| 20 | Rubtsovsk | 51-35N 081-12E | Sod | None | None | No | None | Jul 68 |
| 21 | Oktyabr/Ozero Ala Kul | 45-49N 081-56E | Sod | None | None | No | None | Sep 66 |
| 22 | Makanchi | 46-48N 082-00E | Graded earth | None | None | No | 5 storage sheds | Sep 66 |
| 23 | Zharbulak | 46-05N 082-06E | Graded earth | None | None | No | 2 support buildings | Dec 69 |
| 24 | Samarskoye Irtysh | 48-59N 083-23E | Graded earth | None | None | Yes | 5 support buildings | May 70 |
| 25 | Sarybulak/Bukhtarminskoye | 47-40N 084-18E | Graded earth | None | None | No | None | Dec 69 |
| 26 | Karabulak/Bukhtarminskoye | 47-36N 084-34E | Graded earth | None | None | No | None | Jun 68 |
| 27 | Zaysan | 47-28N 084-51E | Graded earth | None | None | No | 2 support buildings | Jun 64 |
| 28 | Prokopyevsh SE | 53-48N 086-52E | Cement | None | None | No | None | May 66 |
| 29 | Kyzyl/Mazhalyk | 51-08N 090-35E | Graded earth | None | None | No | None | Oct 67 |
| 30 | Kyzyl South | 51-39N 094-23E | Graded earth | None | None | No | 1 support building | Sep 69 |
| 31 | Kyzyl | 51-42N 094-27E | Graded earth | None | None | No | None | Sep 67 |

*Airfield is possibly abandoned.

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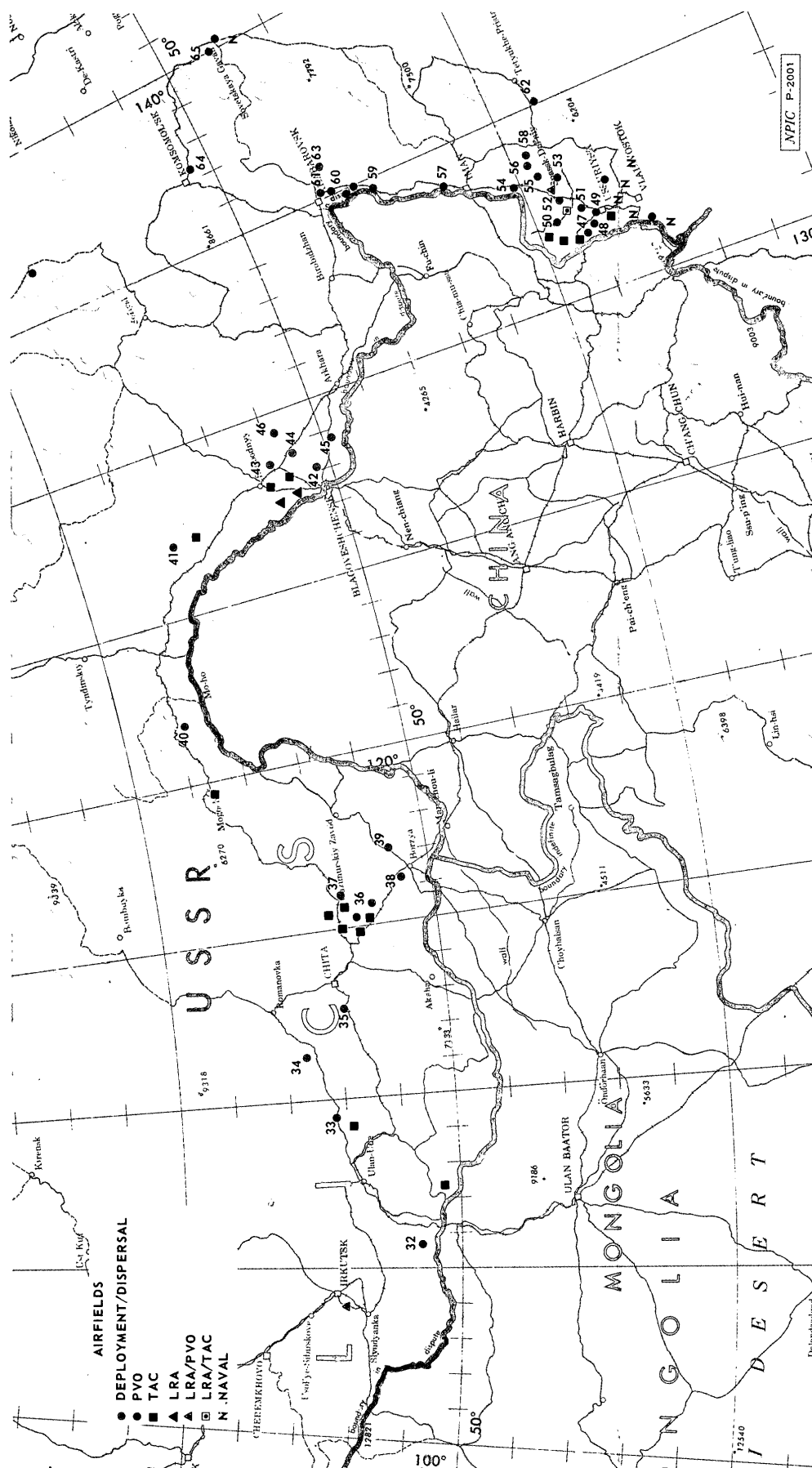


FIGURE 4. SOVIET DEPLOYMENT AND DISPERSAL AIRFIELDS ALONG THE CHINA BORDER

Table 1. (continued)

| Item | Airfield Name | Geographic Coordinates | Runway Surface | Revetments | Navigational Aids | POL | Support Facilities | Date First Observed |
|------|---------------------------|------------------------|-----------------------|------------------|-------------------|-----------------|--|---------------------|
| 32 | Borgoy | 50-46N 105-49E | Graded earth | 46 aircraft | None | No | None | Sep 68 |
| 33 | Khorinsk | 52-09N 109-47E | Graded earth | None | None | No | 2 support buildings | Dec 65 |
| 34 | Sosnovo Ozerskoye | 52-31N 111-33E | Graded earth | None | None | No | 4 support buildings | Feb 67 |
| 35 | Sokhondo | 51-50N 112-28E | Graded earth | None | Threshold lights | Yes | 1 support buildings | Feb 67 |
| 36 | Karakar | 51-16N 115-51E | Graded earth | 48 aircraft | Vans | Yes | 3 support buildings | Jun 68 |
| 37 | Shilka | 51-52N 116-01E | Graded earth | 4 ucon | Poss GCA | Yes | None | May 65 |
| 38 | Khadabulak Station | 50-37N 116-22E | Graded earth | 42 aircraft | None | Yes | None | May 62 |
| 39 | Shonoktuy NW | 50-48N 117-12E | Graded earth | 40 aircraft | None | No | 2 poss support buildings ucon | Sep 69 |
| 40 | Yerofey Pavlovich | 53-56N 121-59E | Sod | None | None | No | None | Dec 67 |
| 41 | Zeya SW | 53-41N 127-05E | Hard surface | None | None | 1 prob facility | 8 support buildings | Aug 68 |
| 42 | Tambouka | 50-08N 128-04E | Graded earth | None | Prob GCA | 2 facilities | 1 barracks, 3 support buildings | Jun 64 |
| 43 | Orlovka | 51-14N 128-43E | Graded earth | 6 aircraft | None | Yes | 5 barracks, 3 support buildings | Sep 69 |
| 44 | Pozdeyevka | 50-34N 128-52E | Graded earth | 22 aircraft | ILS/GCA | Yes | HE storage, extensive support facilities | Mar 58 |
| 45 | Mikhaylovka Zavitya | 49-54N 128-53E | Graded earth | 12 aircraft | None | Yes | 1 admin building, 7 support buildings | Aug 64 |
| 46 | Kakhovka/Romny | 50-48N 129-13E | Graded earth | None | None | No | None | Aug 68 |
| 47 | Barano/Orenburgskoye | 44-19N 131-22E | Graded earth | 1 aircraft | None | Yes | 2 support buildings, 2 storage sheds | Oct 62 |
| 48 | Korsakovka | 43-47N 131-41E | Graded earth | None | None | No | None | Jun 63 |
| 49 | Ussuriysk/Novonikolsk | 43-44N 132-00E | Hard surface | 40 aircraft | Poss GCA | Yes | Extensive support facilities | Apr 62 |
| 50 | Kamen Rybolov | 44-45N 132-01E | Graded earth | None | None | No | None | Sep 61 |
| 51 | Mikhaylovka South | 43-54N 132-02E | Hard surface | 85 aircraft | ILS/GCA | Yes | Ammunition storage & extensive support | Dec 60 |
| 52 | Kremovo | 44-02N 132-17E | Sod | None | None | No | None | Dec 56 |
| 53 | Chernyshevka | 44-10N 133-05E | Hard surface | 64 aircraft | None | Yes | 7 barracks, ammunition storage & extensive support | Sep 61 |
| 54 | Avdeyevka | 45-10N 133-20E | Graded earth | Numerous vehicle | ILS/GCA | 3 facilities | 1 vehicle storage shed, 4 storage sheds | Mar 65 |
| 55 | Varfolomeyevka South | 44-15N 133-25E | Blacktop | None | None | No | 4 barracks, 3 support buildings | Sep 61 |
| 56 | Kosharovka | 44-29N 134-02E | Cement & graded earth | 25 aircraft | Poss ILS/GCA | Yes | None | Jun 62 |
| 57 | Lastochka | 46-23N 134-06E | Graded earth | None | ILS/GCA | Yes | Ammunition storage & extensive support | May 62 |
| 58 | Antonovka | 44-22N 134-19E | Graded earth | None | None | No | None | Jun 63 |
| 59 | Vyazemskiy | 47-34N 134-47E | Graded earth | None | None | No | None | Sep 64 |
| 60 | Kruglikovo | 48-08N 135-08E | Graded earth | None | None | No | None | Jun 67 |
| 61 | Khabarovsk/Nekrasovka | 48-23N 135-13E | Graded earth | 18 aircraft | ILS/GCA | Yes | Extensive support facilities | Mar 58 |
| 62 | Serafimovka | 43-54N 135-13E | Graded earth | 11 aircraft | ILS/GCA | Yes | Extensive support facilities | Dec 60 |
| 63 | Yelabuga Amur | 48-46N 135-56E | Graded earth | None | None | No | None | Aug 67 |
| 64 | Kartel | 50-23N 137-25E | Graded earth | None | None | No | None | Jun 64 |
| 65 | Sovetskaya Gavan/Maygatka | 48-55N 140-01E | Graded earth | None | None | No | Ammunition storage | Mar 58 |

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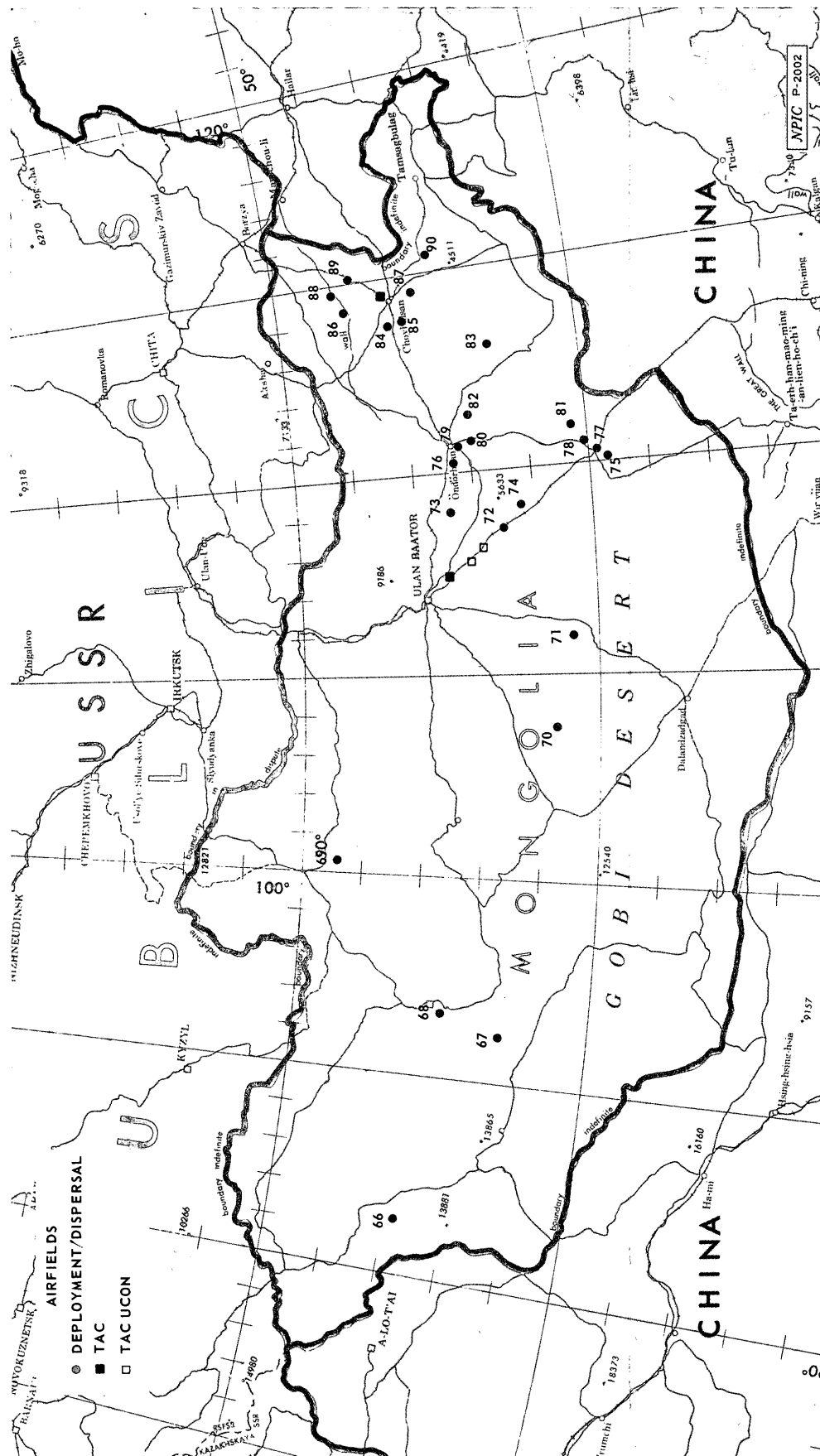


FIGURE 5. DEPLOYMENT AND DISPERSAL AIRFIELDS IN MONGOLIA

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Table 1. (continued)

| Item | Airfield Name | Geographic Coordinates | Runway Surface | Revetments | Navigational Aids | POL | Support Facilities | Date First Observed |
|------|---------------------|------------------------|----------------|-------------|-------------------|-----------------|---------------------------------|---------------------|
| 66 | Jirgalanta | 47-59N 091-38E | Graded earth | None | None | No | None | Aug 66 |
| 67 | Yoson Bulag | 46-22N 096-16E | Graded earth | None | Weather station | Yes | 10 support buildings | Oct 65 |
| 68 | Jibhalanta | 47-43N 096-48E | Graded earth | None | None | No | None | Nov 66 |
| 69 | Moron | 49-39N 100-12E | Graded earth | None | None | No | None | Dec 60 |
| 70 | Bulgan Suma | 45-51N 103-32E | Graded earth | None | None | No | None | Oct 65 |
| 71 | Darhan Suma | 49-30N 105-55E | Graded earth | None | None | No | None | Mar 70 |
| 72 | Nitga Suma | 46-49N 108-22E | Graded earth | None | None | No | None | Dec 69 |
| 73 | Bayan Delger | 47-43N 108-24E | Graded earth | 40 aircraft | ILS | 1 prob facility | None | Nov 70 |
| 74 | Sumber Suma South | 46-14N 108-25E | Graded earth | None | None | No | None | Sep 69 |
| 75 | Sayn Shanda | 44-54N 110-02E | Graded earth | None | Threshold lights | No | None | Nov 68 |
| 76 | Moron Suma | 47-28N 110-03E | Graded earth | None | None | No | None | Dec 68 |
| 77 | Sayn Shanda North | 44-59N 110-09E | Graded earth | None | GCA, partial ILS | No | None | Nov 68 |
| 78 | Sayn Shanda ENE | 45-14N 110-30E | Graded earth | None | None | No | None | Sep 69 |
| 79 | Ondor Haan | 47-19N 110-36E | Graded earth | 15 aircraft | None | Yes | 5 support buildings | Feb 68 |
| 80 | Ondor Haan South | 47-14N 110-37E | Graded earth | None | Threshold lights | 2 facilities | 2 barracks, 2 support buildings | Aug 68 |
| 81 | Bayan Monho Suma | 45-17N 111-08E | Graded earth | None | None | No | None | Aug 68 |
| 82 | Monhaan Suma | 47-08N 111-49E | Graded earth | None | None | No | None | Aug 68 |
| 83 | Baruun Urt | 46-41N 113-16E | Graded earth | None | None | No | None | Aug 68 |
| 84 | Sayn Hudag | 48-26N 113-57E | Graded earth | None | None | No | None | Jul 69 |
| 85 | Olon Bayshing | 48-04N 113-57E | Graded earth | 46 aircraft | GCA, partial ILS | Ucon | 2 support buildings | Jun 67 |
| 86 | Saraashayn Ortoo | 49-18N 114-17E | Graded earth | None | None | No | None | Sep 69 |
| 87 | Choybalsan South | 47-32N 114-42E | Graded earth | 9 aircraft | None | No | None | Aug 69 |
| 88 | Gurvan-Dzagal South | 49-17N 114-55E | Graded earth | None | None | No | None | Sep 69 |
| 89 | Enger Shand | 48-46N 115-12E | Graded earth | None | None | No | None | Nov 67 |
| 90 | Ava Jirgalanta Hiid | 47-10N 115-18E | Graded earth | None | None | No | None | Aug 69 |

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